



Inventor: EWEL  
Docket No.: 854,51US01  
Title: ELECTRONICALLY CONTROLLED FULL POWER BRAKE VALVE  
Serial No.: 09/827,335  
Sheet 1 of 10

**FIG. 1**  
PRIOR ART

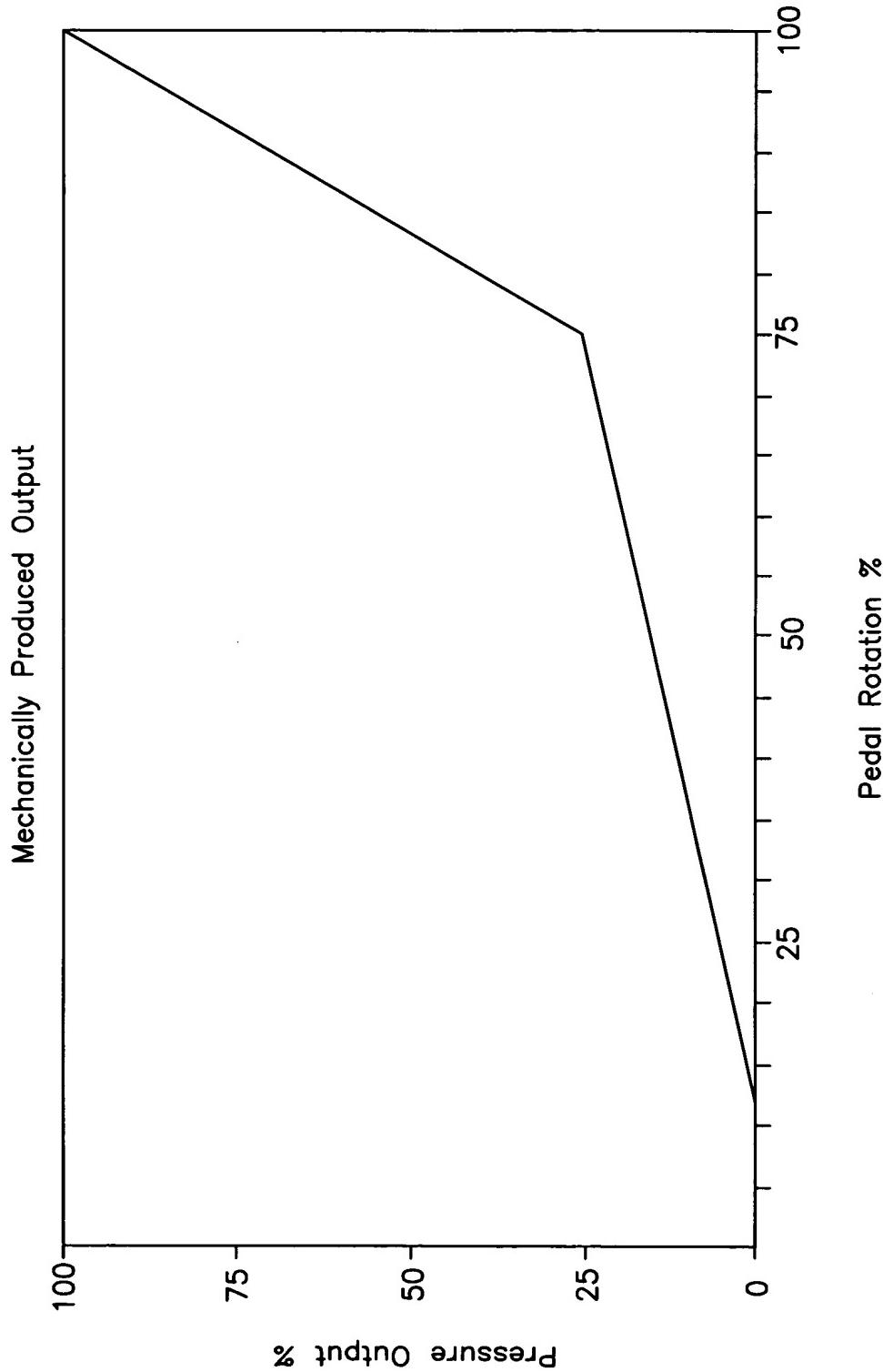
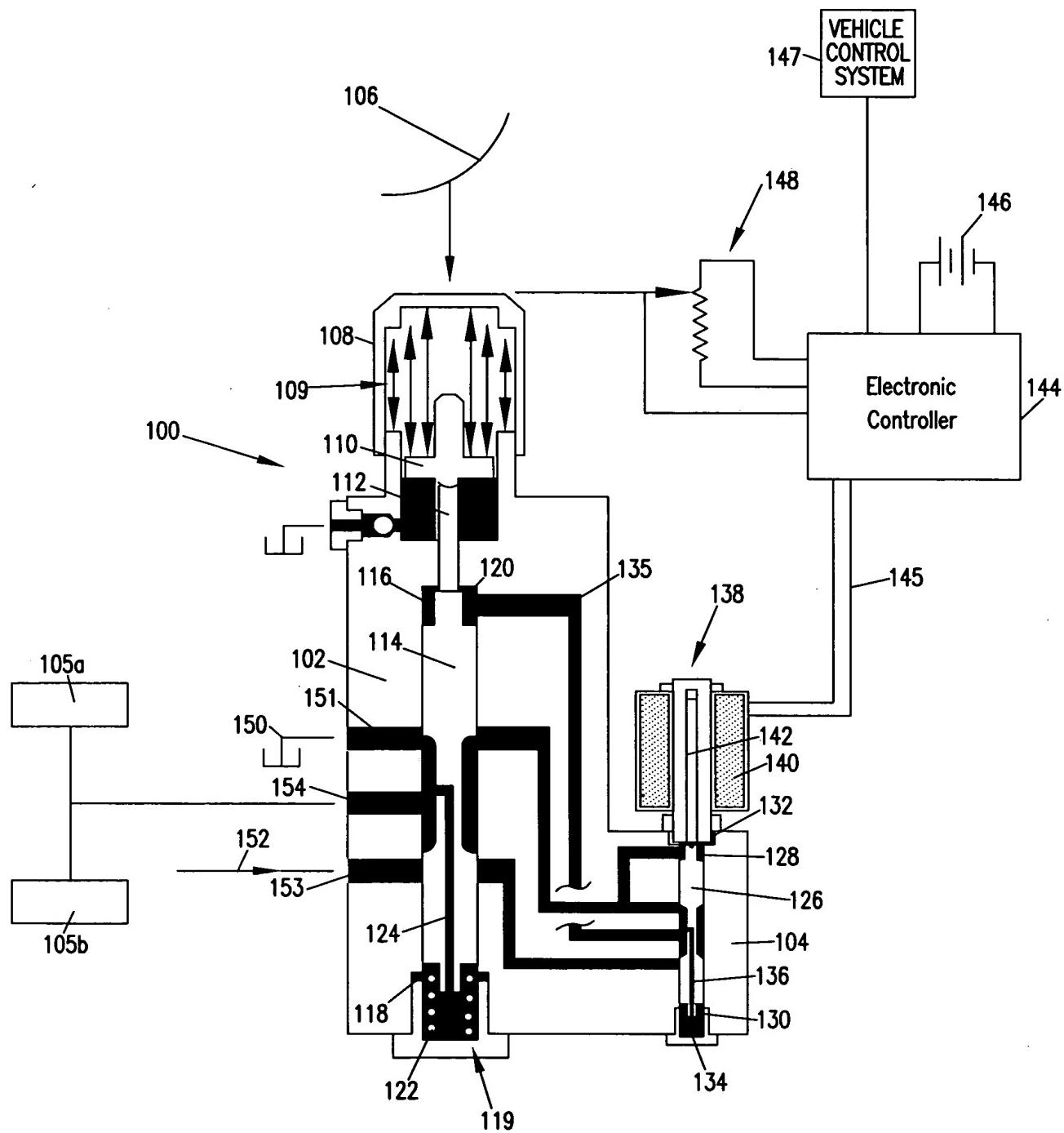


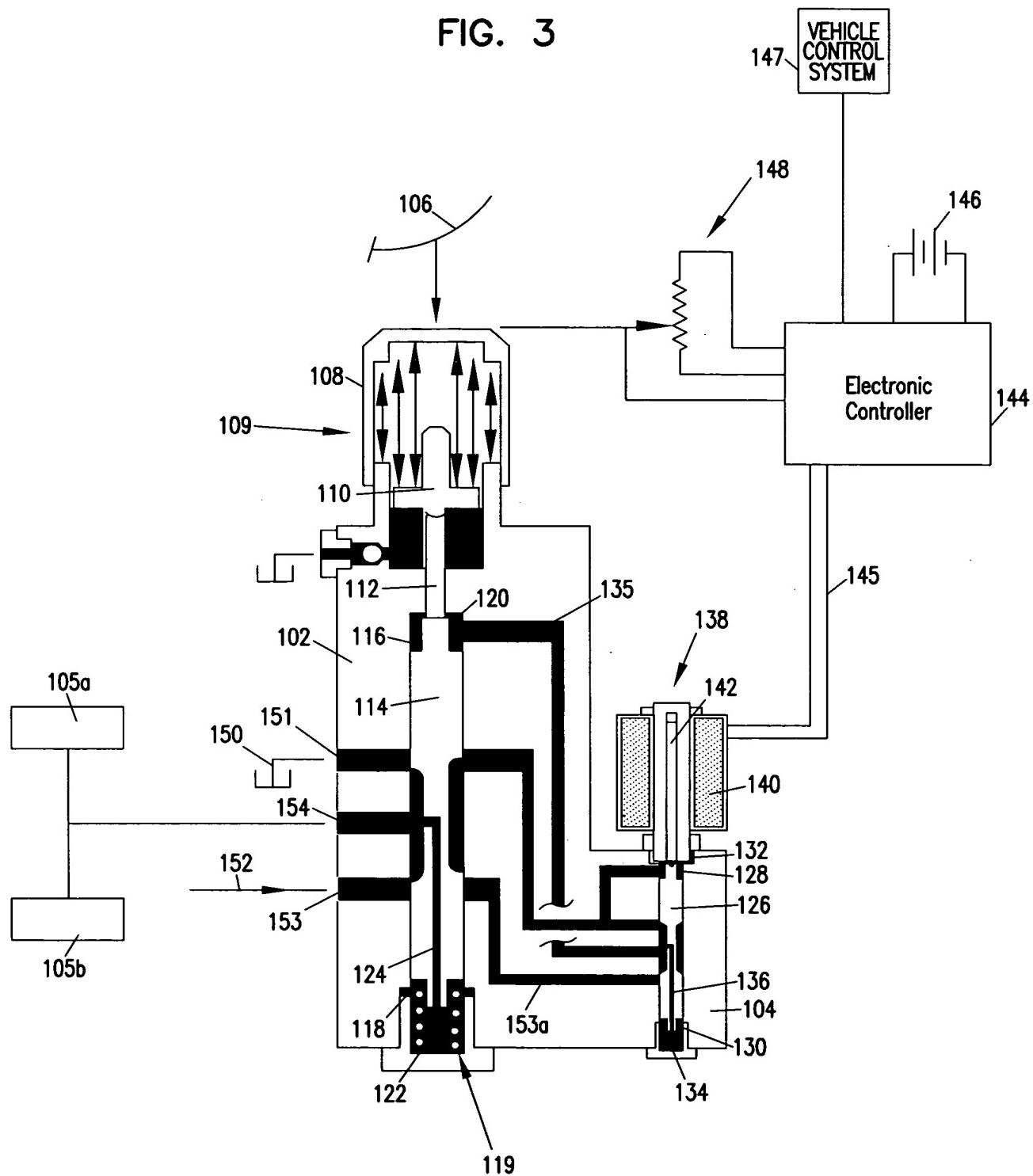
FIG. 2





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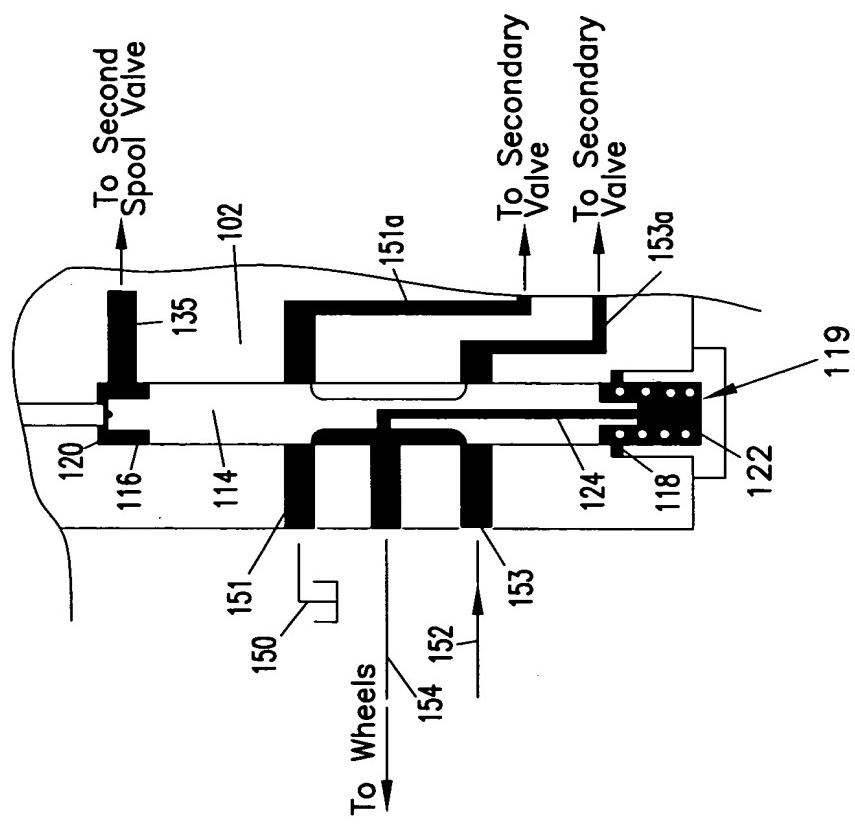
**FIG. 3**



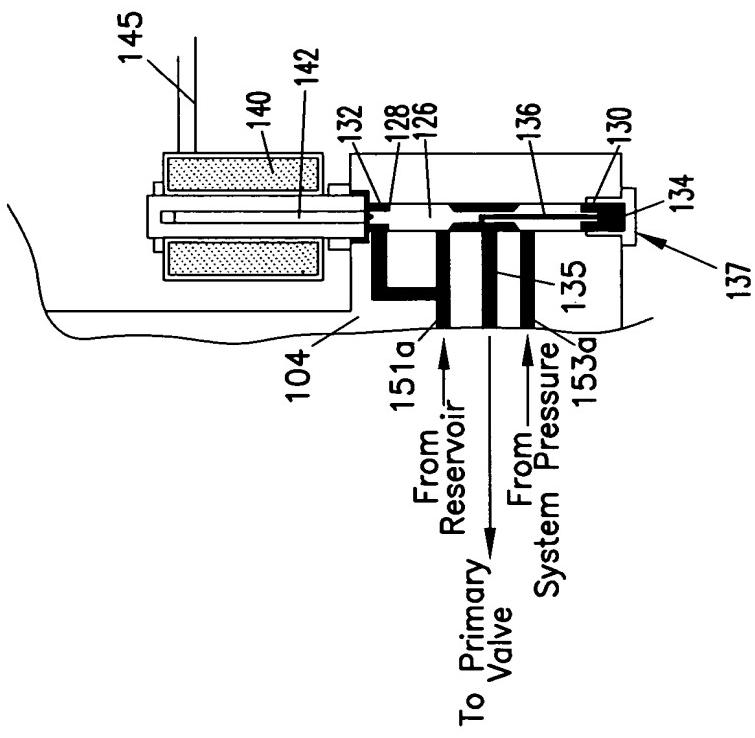


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FIG. 4



5  
FIG.





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FIG. 6

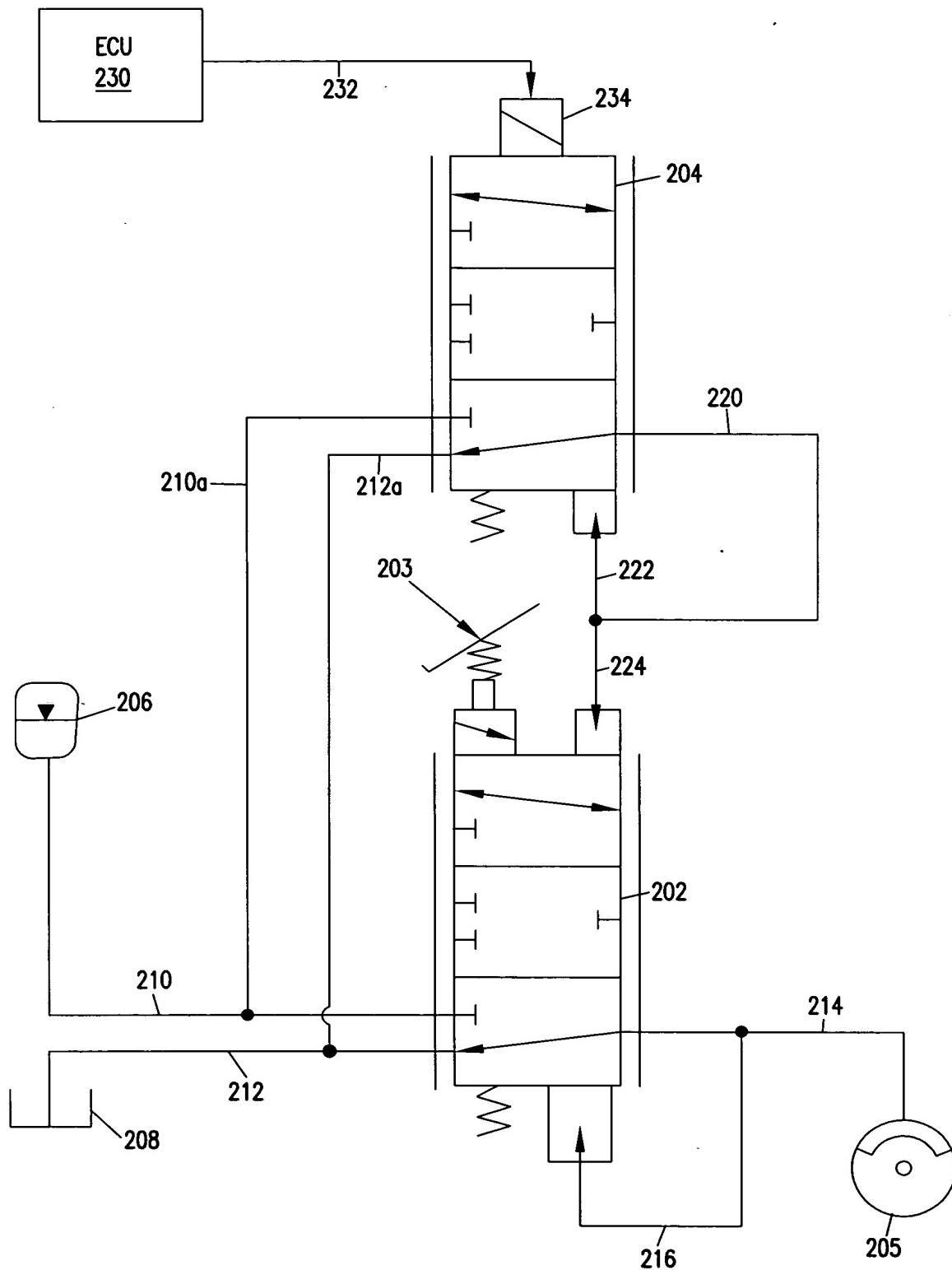


FIG. 7

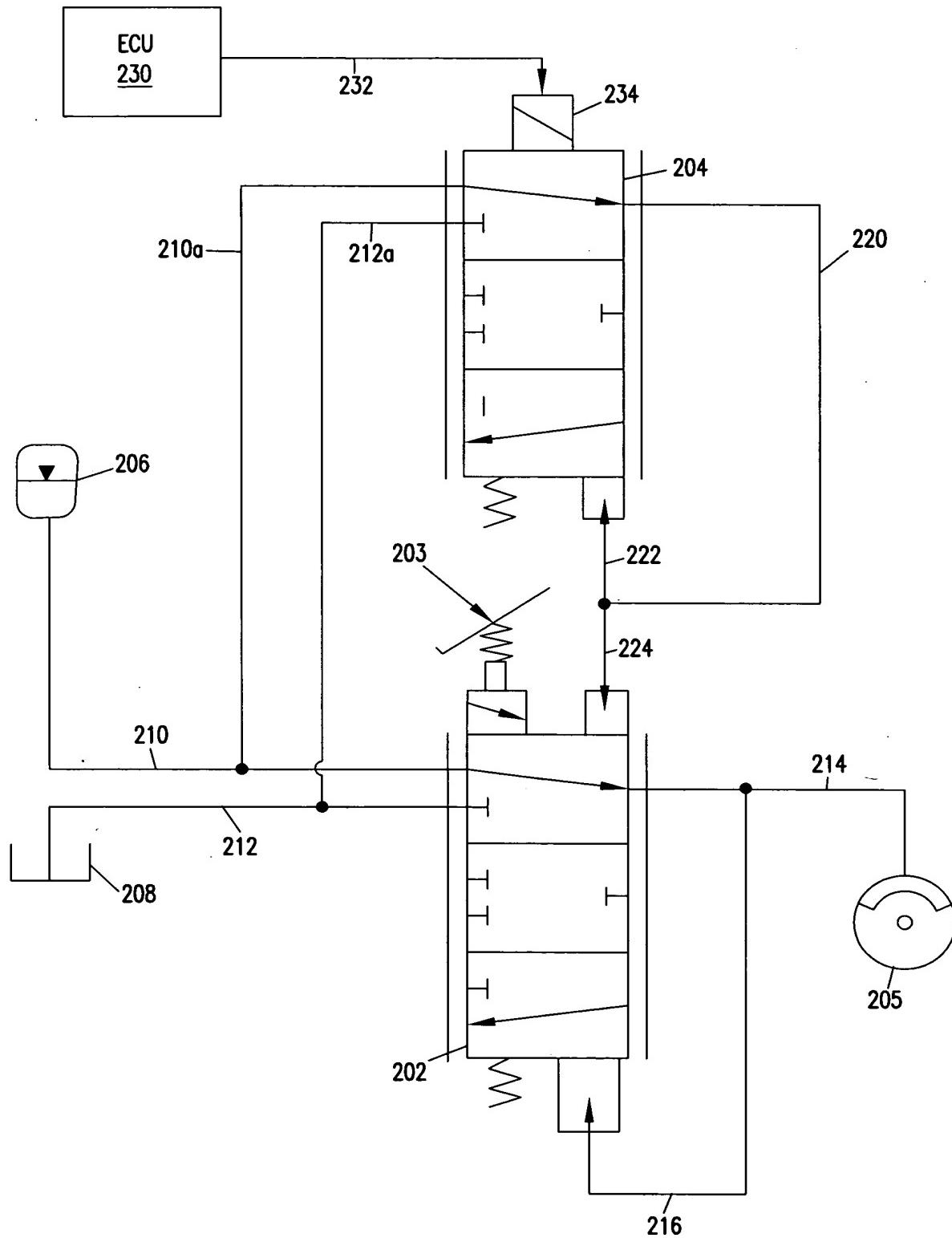
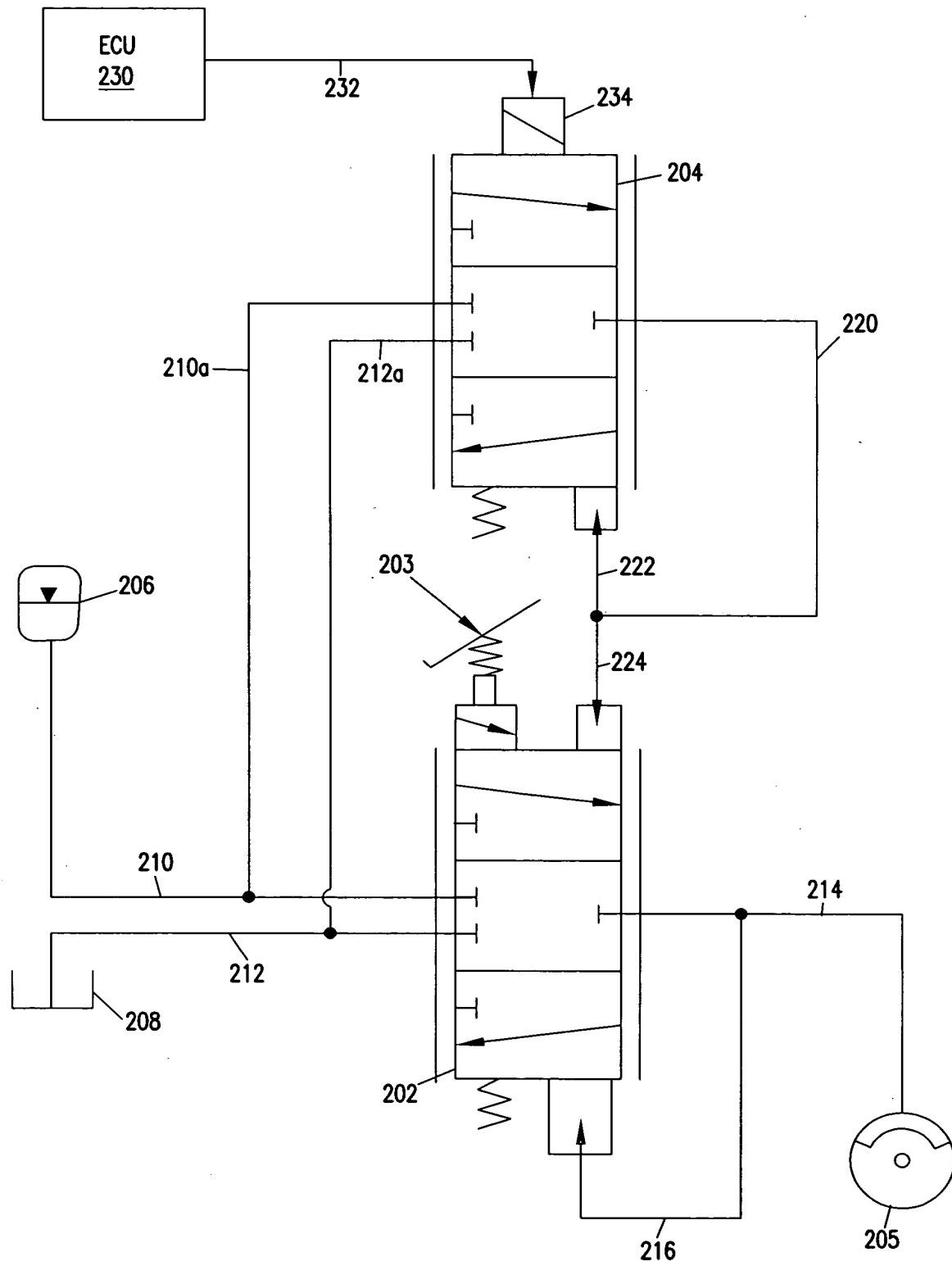


FIG. 8





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FIG. 9

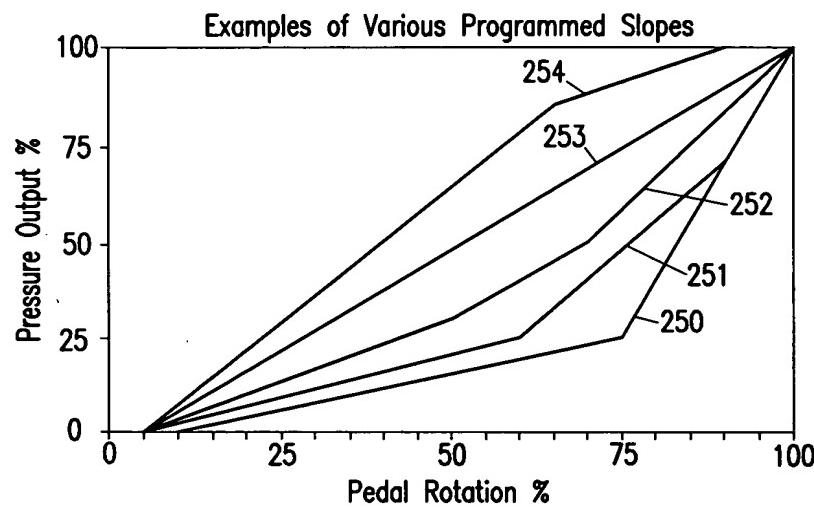
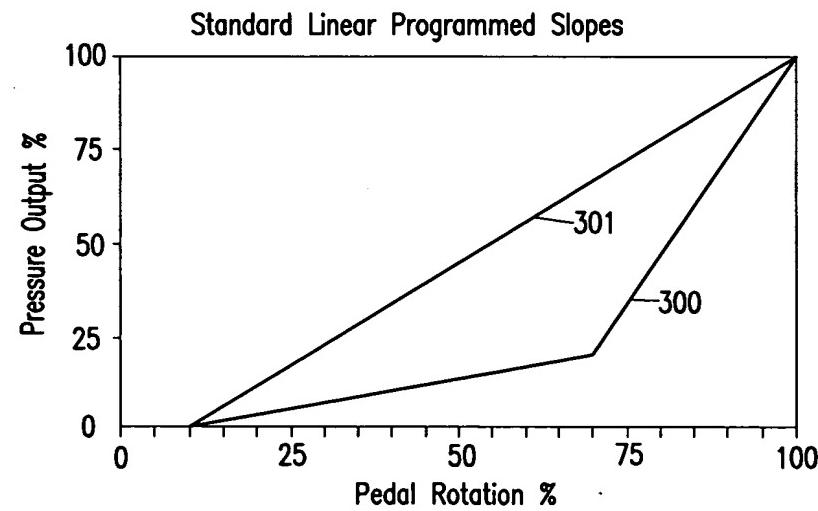


FIG. 10





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FIG. 11

Slope Adjusted for Higher Speed

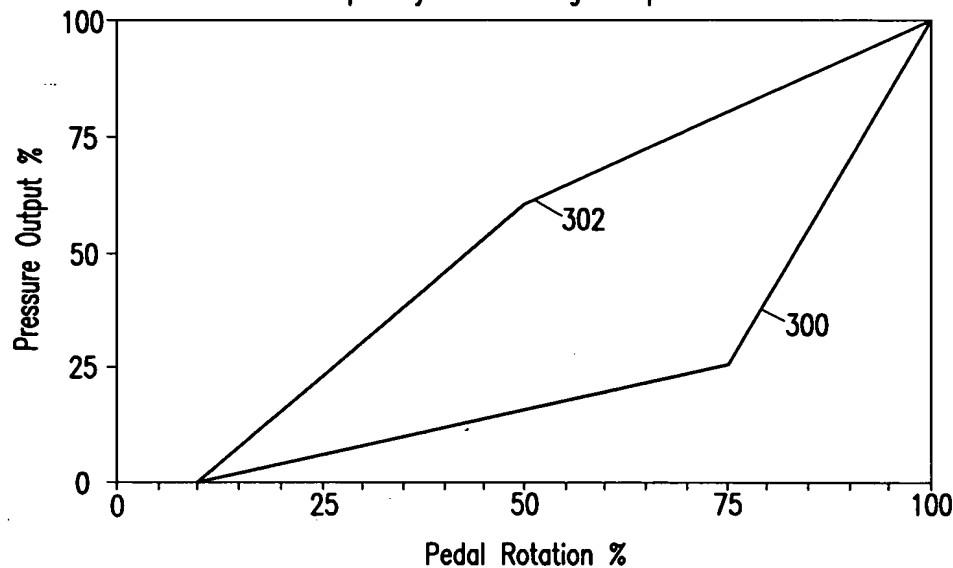


FIG. 12

Slope Adjusted for Lower Speed

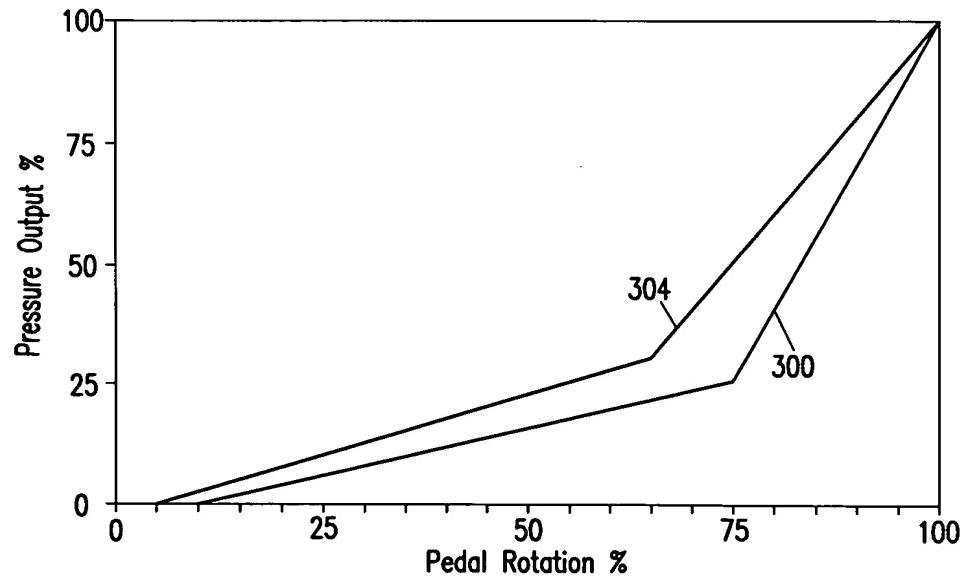


FIG. 13

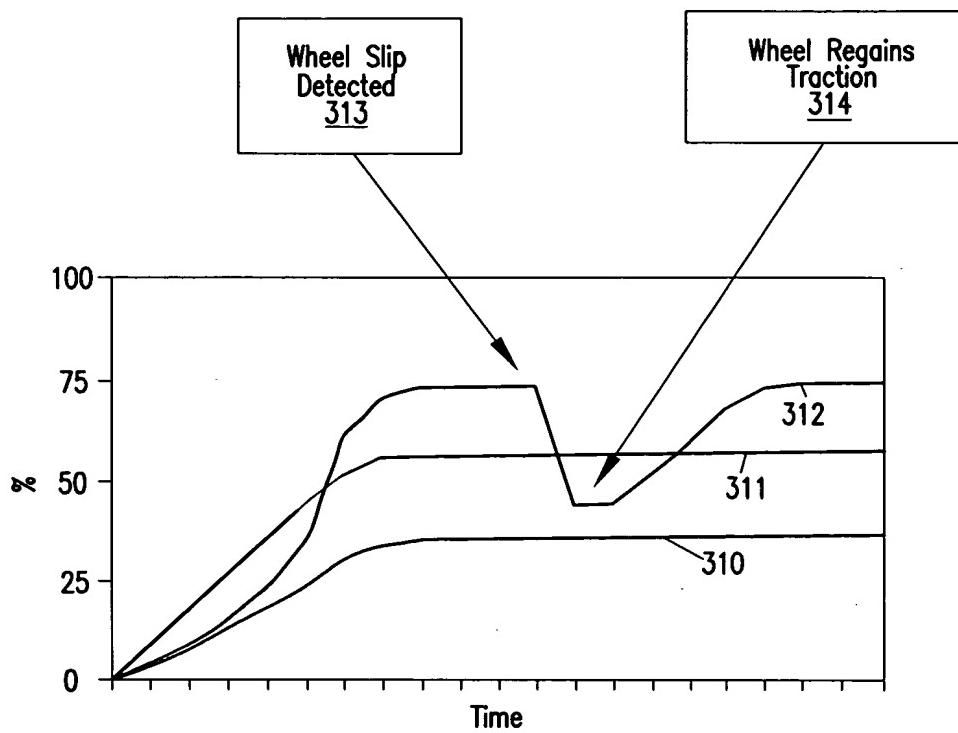


FIG. 14

